

IN THE SPECIFICATION

Please amend the paragraph at page 29, line 25, to page 30, line 19 as follows:

FIG. 12 is a diagram showing a relationship of the tone and the output value of the toner sensor 18 in this third embodiment of the image forming apparatus. In FIG. 12, the ordinate indicates the tone (%), and the abscissa indicates the output value (%) of the toner sensor 18. Further, R11 denotes a region in which the tone is obtained by use of the reference tone pattern B which is formed by dots respectively made up of 4 x 4 pixels, R12 denotes a region in which the tone is obtained by use of the reference tone pattern B which is formed by dots respectively made up of 3 x 3 pixels, and ~~R3~~ R13 denotes a region in which the tone is obtained by use of the reference tone pattern B which is formed by dots respectively made up of 10 x 10 pixels. The relationship shown in FIG. 12 is obtained experimentally so that various parameters peculiar to each individual printer are reflected to a pattern table shown in FIG. 13 which will be described later, since the tone may increase temporarily as shown in FIG. 12 after the toner is supplied or replaced.